

ES3640pro MFP

OKI
PRINTING SOLUTIONS



Advanced document workflow and colour excellence.

The ES3640pro MFP has been created with the business user in mind; printing, copying, faxing & advanced scanning via the embedded EFI software is all available as standard in a powerful yet easy to use device. Colour accuracy and production workflow is managed via an internal Fiery System 8e controller and intuitive document control is handled via the unique embedded EFI SendMe software. The ES3640pro MFP is a truly exceptional device offering a level of control and output not seen in any product in this class, excellence as standard only from OKI Printing Solutions.

Effortlessly handles the daily workload

A4 colour pages print and copy at the rate of 36 pages per minute (ppm); A3 at 19 ppm. Black and white is even faster. With high capacity toners and input trays even the most punishing workloads can run reliably at maximum speeds, for longer.

Outstanding quality for creating professional output

A combination of true 1200 x 1200 dpi print resolution, specially formulated microfine toners and our ProQ4800 multi-level printing technology delivers stunningly good colour with subtler shading and smoother gradations. The integrated EFI colour management tools will ensure absolute precision, time after time.

Professional colour control

Print professionals and designers will appreciate the embedded EFI Fiery System 8e controller and sophisticated colour management tools, such as Spot-On, which make it easy to deal with even the biggest workloads and tightest deadlines.

EFI's powerful productivity features: Command Workstation, simultaneous Rip & Print, Hot Folders and Virtual Printers, mixed media support and dependable security, without having to invest in additional applications or servers. And with less intervention and superior performance, more time can be spent to focus on strategic and revenue-generating goals, increasing efficiency across the office.

Fast, efficient office workflows

The embedded EFI SendMe lets you eliminate bottlenecks in many everyday office workflows. In one step, directly from the MFP, you can scan documents, edit them, add metadata and send them directly to a document management system, such as Microsoft SharePoint. This one step approach brings new levels of efficiency to your office workflows

The true embedded nature of SendMe means there's no need to invest in additional servers, software, or costly software integration. Plus, it can be setup by in-house IT staff and requires minimal support.

Features at a glance

- Embedded EFI Fiery® System 8e Controller with Smart RIP technology for fast, automated colour workflows
- Embedded EFI SendMe document distribution and management software
- Fast, efficient colour printing and copying at speeds of up to 36ppm (40ppm for black and white) - ideal for large workgroups.
- 21cm colour touch-screen operator panel for walk-up access to SendMe and print/copy/scan/fax functionality
- Fully-featured G3 (33.6 kbps) standard analog fax with speed-dial keys simplifies and speeds the sending of faxes
- A 100-sheet, single-pass duplex Automatic Document Feeder (ADF) scans both sides of a document simultaneously
- Reliable single-pass digital LED print technology handles up to 300gsm media and sheets up to A3+ as well as banners of up to 1200mm long
- True 1200 x 1200 dpi print resolution for clear, sharp text and graphics
- ProQ4800 multi-level printing technology for increased colour depth and richer hues – even on ordinary office paper

EXECUTIVE
SERIES

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The ES3640pro MFP Colour and Mono Multifunction Product

ES3640pro MFP		
Speed & throughput	A4 Print speed	36ppm colour, 40ppm mono
	A3 Print speed	19ppm colour, 21ppm mono
	Time to first print	10.5 seconds colour, 9 seconds mono
	Warm up time	100 seconds or less from power on
	Processor speed	1GHz Intel Celeron M
Scan		Resolution: 600 x 600dpi; Speed: Up to 36ppm colour, 40ppm mono; Colour depth: Input 48-bit / Output 24-bit; Document input: 100 sheet Automatic Document Feeder (ADF), Duplex scanner; Contrast: 11 Levels; Format: PDF, TIFF, JPEG Address book: LDAP, internal address book for e-mail, SMB and FTP; Scan to: E-mail, FTP, Mailbox, Hold queue, Remote scan Fiery remote tool, TWAIN plug-in, SMB, Fax Gateway Server, Document Management Systems* ¹
Copy		First copy out: 12 seconds colour, 11 seconds mono; Speed: 36cpm colour, 40cpm mono; Resolution: Normal 300dpi, Hi-Resolution 600dpi; Reduction / Enlargement: Zoom 25-400%: 13 pre-set scaling formats formats and 1% increments for zoom; Maximum copies: 999
Fax		Connectivity: RJ11 x 1 (Line), PSTN, PBX Line (Analogue); Speed: ITU-T G3(Super G3), 3 seconds/page; Fast dialing: 12 one touch dials, 500 speed dials; Groups: Up to 10 groups; Broadcast: Max 100; Page memory: Yes (dependant on Hard Disk Drive space)
Document & output management		Command WorkStation 4, Command WorkStation (Mac edition), Fiery Impose (Optional), EFI FreeForm, EFI Mailport (Windows 32-bit only), EFI Job Monitor, EFI Hot Folders, EFI SendMe, Fiery Remote Scan, Scansoft PaperPort SE11, Omnipage SE4
Operator panel	LCD	21cm backlit colour touch screen
	Key pad	12 numeric, main function buttons, start and stop
Print quality	Resolution	ProQ4800 Multi-level technology, 1200 x 1200dpi
	Colour matching	Fiery ColorWise Pro Tools, EFI ICC Colour Profiles, Colour calibration with optional EFI Colour Profile Kit
Typefaces	Printer fonts	86 scalable PCL fonts, 1 bitmap font, 10 TrueType fonts, 136 Adobe® PostScript Type 1 fonts, 2 Multiple Master Fonts, OCR A/B, USPS Barcode
Compatibility	Printer languages	PCL5c, PCL XL (Colour), Adobe® PostScript 3 with direct PDF Printing (v1.7)
	Connectivity	Hi-Speed USB 2.0 and 10Base-T/100Base-TX/1000Base-T Ethernet
	OS Compatibility ²	Windows 2000 Professional (SP4 or later) / 2000 Server (SP4 or later) / 2000 Advanced Server (SP4 or later) / XP Professional (SP2 or later) / XP Home (SP2 or later) / XP Professional x64 (SP2 or later) / 2003 Server Standard (SP1 or later) / 2003 Server Enterprise (SP1 or later) / 2003 Server Datacenter (SP1 or later) / Server 2003 x64 (SP1 or later) / Vista (32-bit) / Vista (64-bit); Mac OS X PowerPC 10.3.9 - 10.5 / OS X Intel 10.4.4 - 10.5
	Network and protocols	10Base-T/100Base-TX/1000Base-T Ethernet Card with internal Web Server for printer and network card set-up and management. Includes POP3/APOP and SMTP Mail client for submission of print jobs and for alerts. All major network protocols supported - TCP/IP, NetWare and AppleTalk. TCP/IP:- ARP, IP, ICMP, TCP, UDP, LPR, FTP, HTTP(IPP), BOOTP, DHCP, SNMP, DNS. NetWare 6.5:- iPrint, NDPS supported via dedicated OKI NDPS Gateway. AppleTalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP.
Utility Suite ²		Print Control Client, Print Control Server ³ , PrintSuperVision.net ³ , Template Manager 3.0 ³ , Storage Device Manager ³ , Color Swatch
Memory	RAM	1024MB
	Hard Disk Drive	40GB
Paper handling	Paper capacity	Standard trays: 2,120 sheets of 80gsm; Multi-purpose tray: 230 sheets of 80gsm; ADF: 100 sheets of 80gsm
	Paper sizes	Standard trays: A6, A5, A4, A3, A3+, Custom size: Width 105 - 328mm Length 148 - 457mm; Multi-purpose tray: A6, A5, A4, A3, A3+, Custom size: Width 76 - 328mm Length 127 - 1,200mm; Duplex: A6, A5, A4, A3, A3+; ADF: A5, A4, A3
	Paper weight	Standard trays: 64 to 216gsm; Multi-purpose tray: 55 to 300gsm; Duplex: 64 to 188gsm; ADF: 60 to 105gsm
	Duplex	Standard
	Paper feeding	Auto Media Detect, Auto Paper Tray Select, Tray Empty Sensor, Paper Low Sensor
	Paper output	500 sheets face down, 200 sheets face up
	Optional finisher	Stacks up to 1,000 sheets, 3 place stitching 50 sheets; up to 20 saddle-stitched booklets (40 pages)
Operating conditions	Temperature/humidity	10°C to 32°C (17°C to 27°C recommended) / 20% to 80% RH (50% to 70% RH recommended)
	Storage	-20 to 45°C / 10% to 90% RH
Power requirements	Power supply	Single phase 220-240VAC, frequency 50Hz +/- 2Hz
	Power consumption	Typical 750W, Peak 1500W, Idle 200W (average), Power save <55W
Noise level		Operating: 54dB(A) or less, Standby: 42dB(A) or less, Power save: 28dB(A) after 30 mins (background level)
Dimensions (HxWxD)		1426 x 672 x 889mm
Weight ⁴		193kg approx.
Accessories	4 Tray Finisher	Optional
	Finisher-Punch Unit (2 hole)	Optional
	Finisher-Punch Unit (4 hole)	Optional
	Finisher-Punch Unit (Swedish 4 hole)	Optional
Optional Fiery accessories and SendMe connectors		Secure Erase Kit, EFI Impose, Colour Profile Kit, Microsoft SharePoint 2007, Captaris Alchemy, Captaris Rightfax, Interwoven Worksite, ZylLAB, Embedded OCR and others; Please contact your local OKI Executive Series representative for the latest list of accessories

*¹ Via optional SendMe connectors; ** Check local OKI Executive Series website for latest driver releases and OS compatibility; ³ Windows only; ⁴ Including all consumables

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI Printing Solutions toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

Specification subject to change without notice. All trademarks acknowledged.

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